

L Number	Hits	Search Text	DB	Time stamp
1	15	czochralski and stir\$4 same (baffle or blade)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:53
2	764	czochralski and 117/200-220.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:53
3	58	czochralski and 117/200-220.ccls. and (baffle or blade)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:53
4	139	czochralski and 117/200-220.ccls. and (baffle or blade or screw)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:54
5	151	czochralski and 117/200-220.ccls. and (baffle or blade or screw or fin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 09:11
6	296	(takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 09:11
7	1	((takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.) and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 09:12
8	2	((takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.) and baffle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:26
9	583	cool\$4 near4 rate and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:26
10	125	cool\$4 near4 rate near10 slow\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:46
11	0	melt near10 temperature near5 flucuat\$ and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:46
12	1509	melt near10 temperature and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:46
13	79	melt near10 temperature near5 uniform\$ and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:48
14	249	melt near10 temperature near5 maintain\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:48

15	225	melt near10 temperature near2 maintain\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:48
16	182	melt near5 temperature near2 maintain\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:49
17	119	melt near2 temperature near2 maintain\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:49
-	45	czochralski same precipitat\$4 same seed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 15:07
-	26	czochralski same precipitat\$4 same seed same cool\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 15:09
-	54	czochralski same seed near4 cool\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 15:37
-	45	czochralski same seed same precipita\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 16:33
-	38	crucible near3 rotat\$4 and crucible same baffle and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 16:34
-	1473	screw near10 baffle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:29
-	0	(screw near10 baffle near10 stir\$4) and (117/\$.ccls. or 118/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:29
-	17	screw near10 baffle near10 stir\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:30
-	0	screw near10 baffle and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:30
-	2	screw near10 stir\$4 and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:34
-	109	stir\$4 same crucible and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:35

-	0	stir\$4 same crucible same baffle and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:36
-	74	screw same crucible and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:36
-	32	screw same crucible same melt and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:36
-	1	screw\$3 near10 baffle and crucible	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:43
-	9	spiral\$5 near10 baffle and crucible	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:45
-	167	czochralski same oxide near2 crystal\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:46
-	11	czochralski same oxide near2 crystal\$5 and cool\$4 near3 rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:48
-	26	czochralski same oxide near5 crystal\$5 and maintain\$5 near5 temperature same melt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:53
-	2	czochralski same oxide near5 crystal\$5 and fluctuat\$5 near5 temperature same melt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:55
-	74	czochralski and fluctuat\$5 near5 temperature same melt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:56
-	12	(czochralski and fluctuat\$5 near5 temperature same melt) and oxide near10 crystal\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:28
-	115	cool\$4 near3 rate near10 day	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:28
-	4	cool\$4 near3 rate near10 day and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:30
-	19	rate near10 day and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:31

-	58	temperature near10 day and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:32
-	639	117/1-83.ccls. and cool\$4 near5 rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:33
-	176	117/1-83.ccls. and cool\$4 near5 rate near10 slow\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:04
-	4	117/1-83.ccls. and cool\$4 near5 rate near10 \$5day	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:09
-	9	117/1-83.ccls. and cool\$4 near5 rate near10 day\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:10
-	243	117/1-83.ccls. and cool\$4 near5 rate and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:12
-	25	117/1-83.ccls. and cool\$4 near5 rate and czochralski and oxide near2 crystal\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:54
-	2	czochralski and oxide near2 crystal\$4 and resist\$5 near3 heat\$4 near10 (improv\$4 or convention\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:55
-	59	czochralski and resist\$5 near3 heat\$4 near10 (improv\$4 or convention\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:51